

262

Docket No. STL000V22US1 (Patent)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Robert C. Hartman, Jr., et al.

Serial No.: 09/489,730

Filed: January 21, 2000

Group No.: Unknown

Examiner: Unknown

Title: FILE STRUCTURE FOR STORING CONTENT OBJECTS IN A DATA REPOSITORY



INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION
(37 CFR 1.97(b))

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.98, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

Sincerely,
Robert C. Hartman, Jr., et al.

CERTIFICATE OF MAILING

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on

April 21, 2000

Person Mailing paper/fee: Jeanette B. Durbin.

Signature

Jeanette B. Durbin

I. Foerster
Ingrid M. Foerster
Registration No. 36,511
Attorney for Applicant(s)
Telephone (408) 463-5675
IBM Corporation
Intellectual Property Law
Dept. J46/G464
555 Bailey Avenue
San Jose, CA 95141-1003

RECEIVED

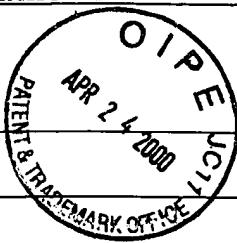
OCT 22 2004

GROUP 3600

Form PTO 1449 U.S. Dept of Commerce : Atty. Docket No. : Serial No.
 Rev 7-80 Patent & Trademark Off. : STL000022US1 : 09/489,730
 : Applicant(s)
 LIST OF PRIOR ART CITED BY APPLICANT(S) : William J. Baer, et. al.
 (Use several sheets if necessary) : File Date : Group
 : January 21, 2000 : Unknown

U.S. PATENT DOCUMENTS

EXAM. :	DOCUMENT		CLASS /	
INTL. :	NUMBER	DATE	SUBCLASS	
<i>fl</i>	:AN: 5848404	12/08/98	Hafner, et al.	707/3
<i>fl</i>	:AO: 5848409	12/08/98	Ahn	707/3
<i>fl</i>	:AP: 5857203	01/05/99	Kauffman	707/200
<i>fl</i>	:AQ: 5890147	03/30/99	Peltonen, et al.	707/1
<i>fl</i>	:AR: 5956715	09/21/99	Glasser et al.	707/9
<i>Da</i>	:AS: 5991756	11/23/99	Wu	707/3



FOREIGN COUNTRIES

DOC. NO.	DATE	COUNTRY	CLASS /	TRANSLATION
:	:	:	SUBCLASS	YES : NO

OTHER PRIOR ART (INCLUDE. AUTHOR, TITLE, DATE, PERTINENT PG., ETC.)

RECEIVED

OCT 22 2004

GROUP 3600

EXAMINER

J. L. Anderson

DATE CONSIDERED
03/27/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).

Form PTO 1449 U.S. Dept of Commerce : Atty. Docket No. : Serial No.
 Rev 7-80 Patent & Trademark Off. : STL000022US1 : 09/489,730
 : Applicant(s)
 LIST OF PRIOR ART CITED BY APPLICANT(S) : William J. Baer, et. al.
 (Use several sheets if necessary) : File Date : Group
 : January 21, 2000 : Unknown

U.S. PATENT DOCUMENTS

EXAM..	DOCUMENT		CLASS/
INTL.	NUMBER	DATE	SUBCLASS
	:AA: 3964029	06/15/76	Babb 340/172.5
	:AB: 4823306	04/18/89	Barbic, et al 364/900
	:AC: 5251315	10/05/93	Wang 395/600
	:AD: 5274757	12/28/93	Miyoshi, et al. 395/146
	:AE: 5297039	03/22/94	Kanaegami, et al. 364/419.13
	:AF: 5377348	12/27/94	Lau, et al. 395/600
	:AG: 5388196	02/07/95	Pajak, et al. 395/153
	:AH: 5579471	11/26/96	Barber et al 395/326
	:AI: 5680619	10/21/97	Gudmundson, et al. 395/701
	:AJ: 5778398	07/07/98	Nagashima, et al. 707/501
	:AK: 5781732	07/14/98	Adams 395/200.35
	:AL: 5787413	07/28/98	Kauffman et al. 707/2
	:AM: 5806061	09/08/98	Chaudhuri, et al. 707/3



RECEIVED

OCT 22 2004

GROUP 3600

FOREIGN COUNTRIES

DOC. NO.	DATE	COUNTRY	CLASS/	TRANSLATION
			SUBCLASS	YES : NO
:BA: JP63-286931	11/24/88	JAPAN (ABSTRACT, only included)		
:BB: WO9932982	07/01/99	PCT		

OTHER PRIOR ART (INCLUDE AUTHOR, TITLE, DATE, PERTINENT PG., ETC.)

l :CA:IBM Digital Library "Application Programming Reference", Version
 : : 2", Second Edition (September 1997) pp.1147-1257.
 l :CB:IBM Digital Library "Guide to Object-Oriented and Internet
 : :Application Programming", Version 2", Second Edition (September
 : :1997),pp. 1-169.
 l :CC:IBM Digital Library "Text Search Using TextMiner Application
 : :Programming Reference" First Edition, September 1997.pp. 1-246.

EXAMINER

J. L. Muhlenkamp

DATE CONSIDERED

03/27/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).